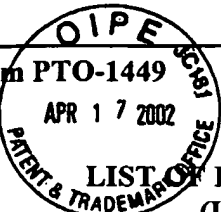


|   |    |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|---|----|--|---|--|---|--------------------------------|---|----------------------------------|-------------------|---------------------|----------|----------------------------|----|
|  |    | Form PTO-1449  |   | U.S. Department of Commerce<br>Patent and Trademark Office |   | Atty. Docket No.<br>7217/66046 |   | Serial No.<br>09/998,116         |                   |                     |          |                            |    |
|   |    | <b>LIST OF PRIOR ART CITED BY APPLICANT</b><br>(Use several sheets if necessary) |   |  |   |                                |   | Applicant<br>Mitsuru Goto et al. |                   |                     |          |                            |    |
|   |    |  |   |  |   |                                |   | Filing Date<br>11/30/01          |                   | Group<br>-2661 2143 |          |                            |    |
| <b>U.S. PATENT DOCUMENTS</b>  |    |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
| Examiner Initial  |    | Document Number  |   |  |   |                                |   | Date                             | Name              | Class               | Subclass | Filing Date if Appropriate |    |
|   | AA |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AB |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AC |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AD |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |    |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   |    | Document Number  |   |  |   |                                |   | Date                             | Country           | Class               | Subclass | Translation                |    |
|   |    |  |   |  |   |                                |   |                                  |                   |                     |          | Yes                        | No |
| DD  | AE | 0  | 0 | 5  | 4 | 4                              | 8 | 9/14/00                          | International PCT | H04M                | 11/00    | X                          |    |
| DD  | AF | 9  | 9 | 1  | 2 | 3                              | 6 | 3/11/99                          | International PCT | H04Q                | 7/22     | X                          |    |
| DD  | AG | 9  | 7 | 2  | 2 | 2                              | 1 | 6/19/97                          | International PCT | H04Q                | 3/00     | X                          |    |
|   | AH |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AI |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
| <b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>     |    |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AL |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AM |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AN |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AO |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AP |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
|   | AQ |  |   |  |   |                                |   |                                  |                   |                     |          |                            |    |
| EXAMINER<br><i>Shigeru Suzuki</i>   |    |  |   |  |   |                                |   | DATE CONSIDERED<br>1/18/05       |                   |                     |          |                            |    |

\*EXAMINER: Initialed if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.